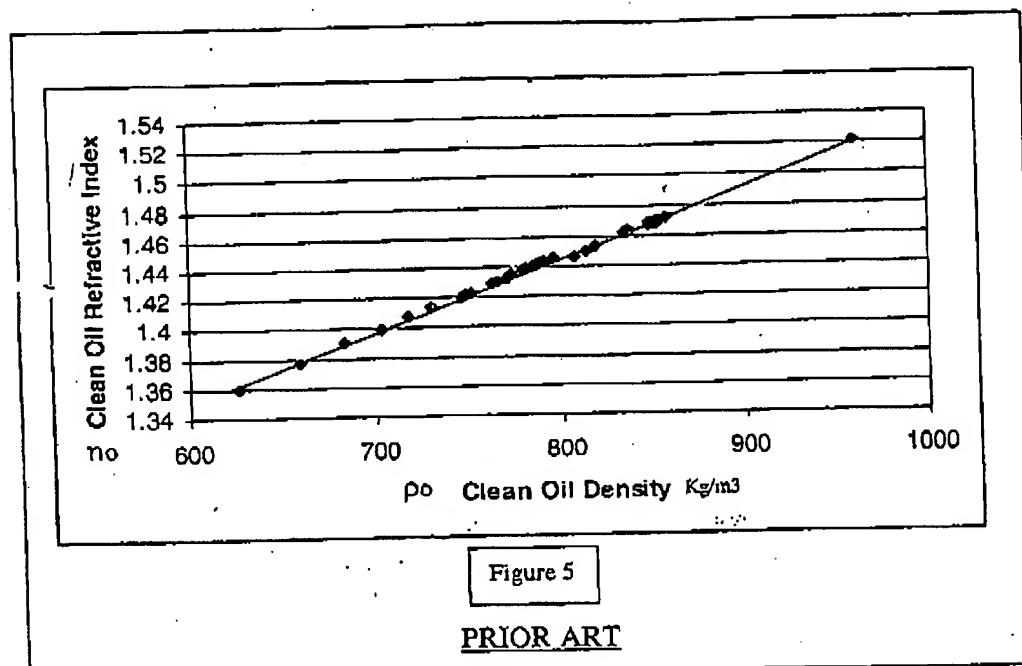


Replacement Sheet



	Description of Process and other Variables used for Calibration	Batch 1	Batch 2
1	Measured Density of the Emulsion	ρe1	ρe2
2	Measured Capacitance of the Emulsion	MpFe1	MpFe2
3	Actual Water Content of the Emulsion	Wfe1	Wfe2
4	Indicated Water Content of the Emulsion before Calibration	Wfi1	Wfi2
5	Measured Temperature of the Emulsion	T1	T2
6	Initial Value of the Probe Correction Factor	PCFi	PCF1
7	Initial value of the Capacitance Correction Term	CCTi	CCT1
8	Calculated Value of Refractive Index to obtain Wfe1, Wfe2.	ηe1	ηe2

Figure 6